

**HIGH PERFORMANCE COMPUTING
SYSTEM AND METHOD**
Inventors: James D. Ballew et al.
Date Filed: April 15, 2004
Attorney's Docket: 064747.1012

Sheet 1 of 10

1/10

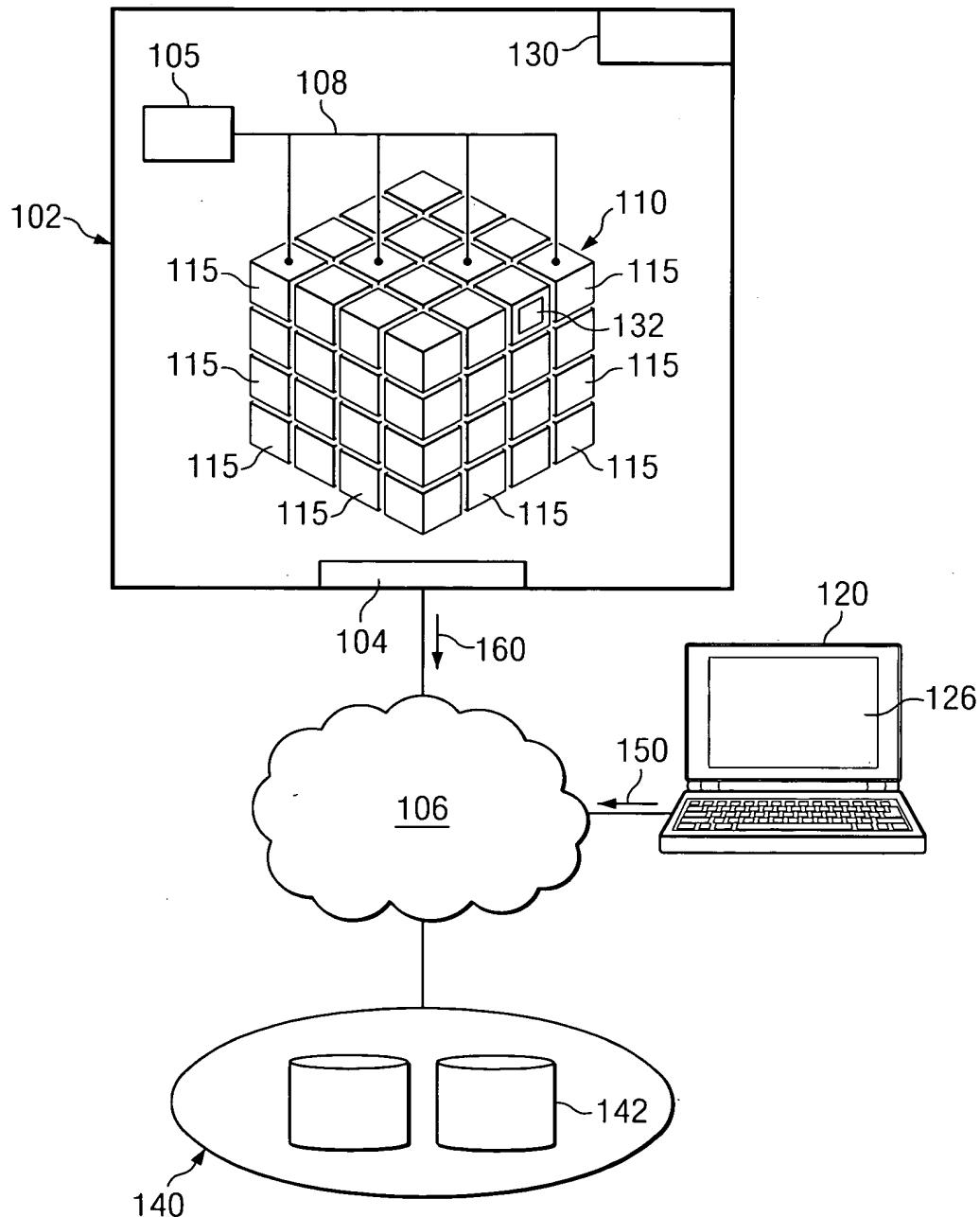


FIG. 1

2/10

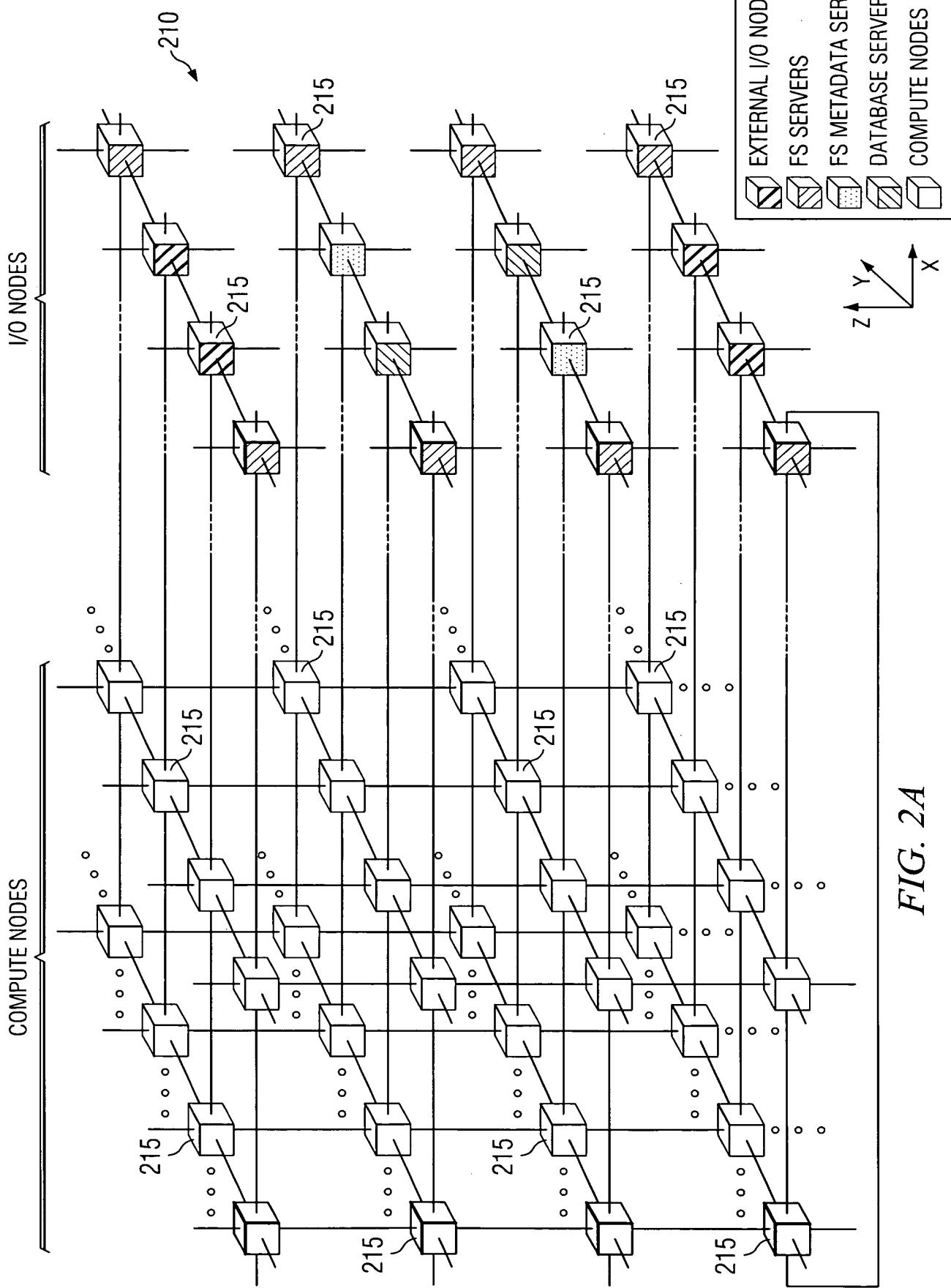


FIG. 2A

HIGH PERFORMANCE COMPUTING
SYSTEM AND METHOD

Inventors: James D. Ballew et al.
Date Filed: April 15, 2004
Attorney's Docket: 064747.1012

Sheet 3 of 10

3/10

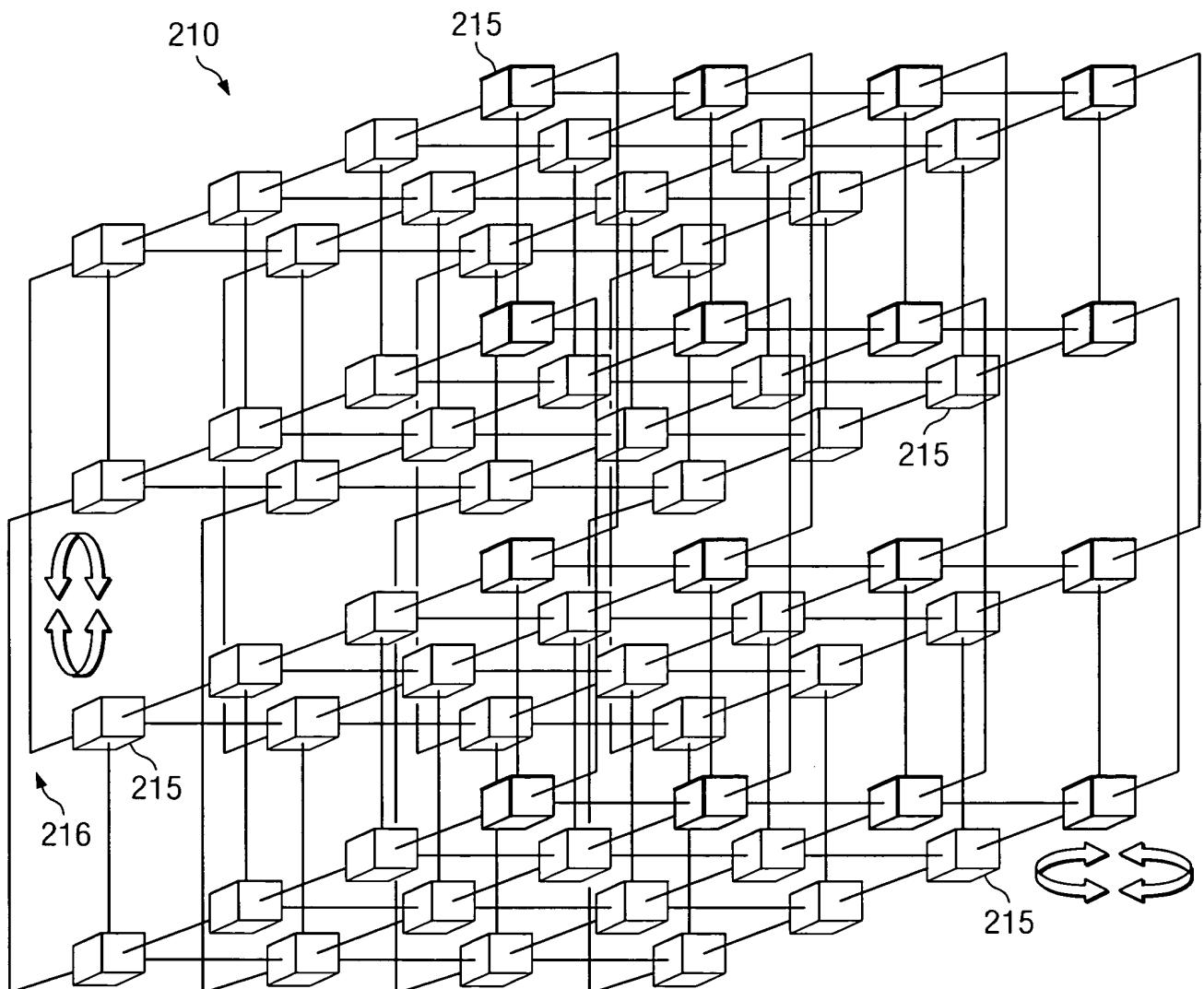


FIG. 2B

4/10

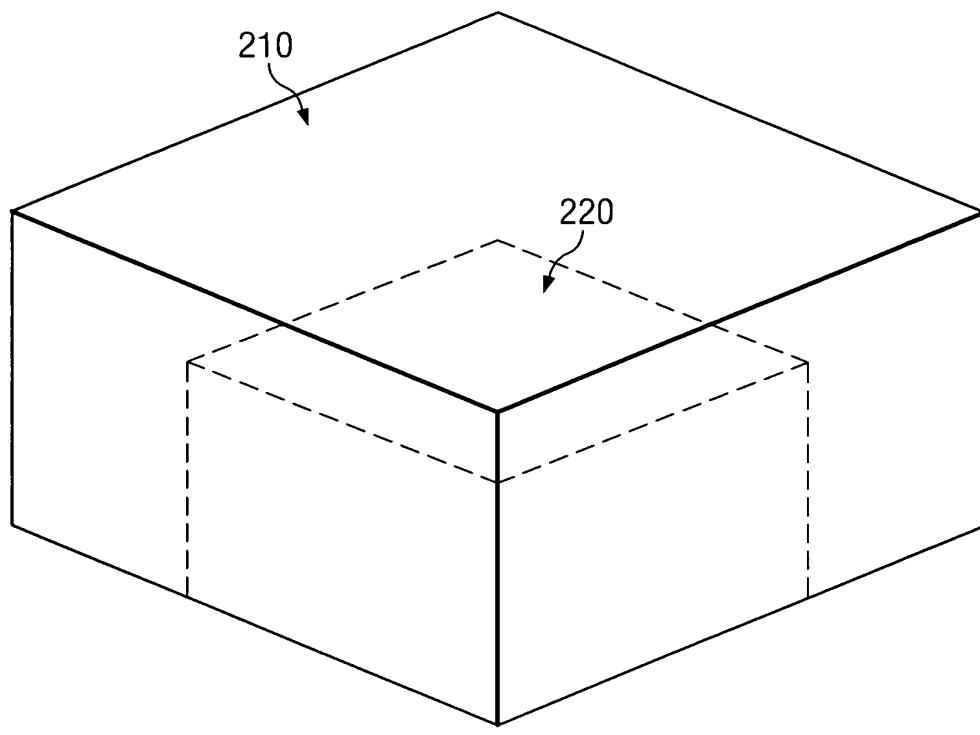


FIG. 2C

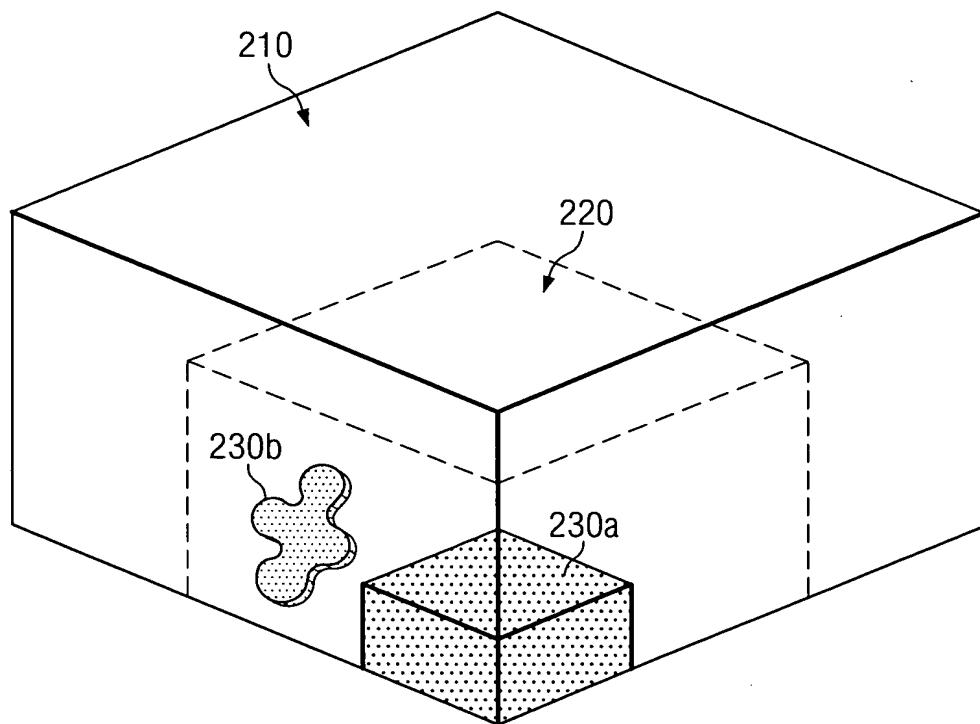


FIG. 2D

5/10

FIG. 3A

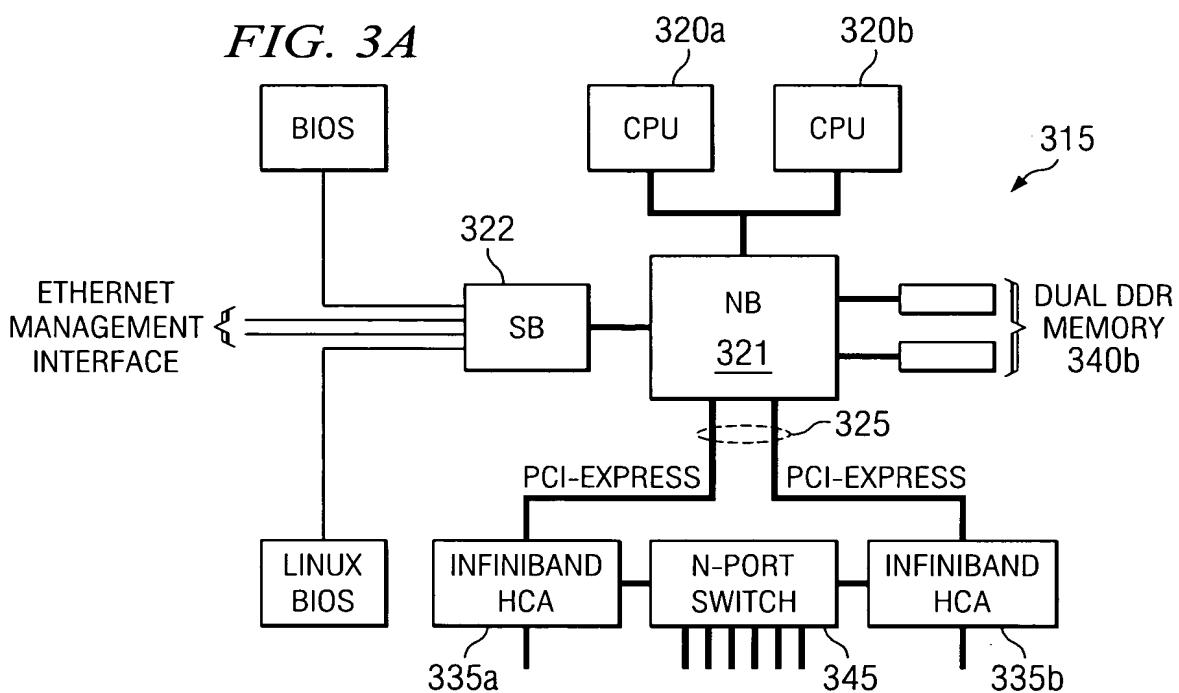
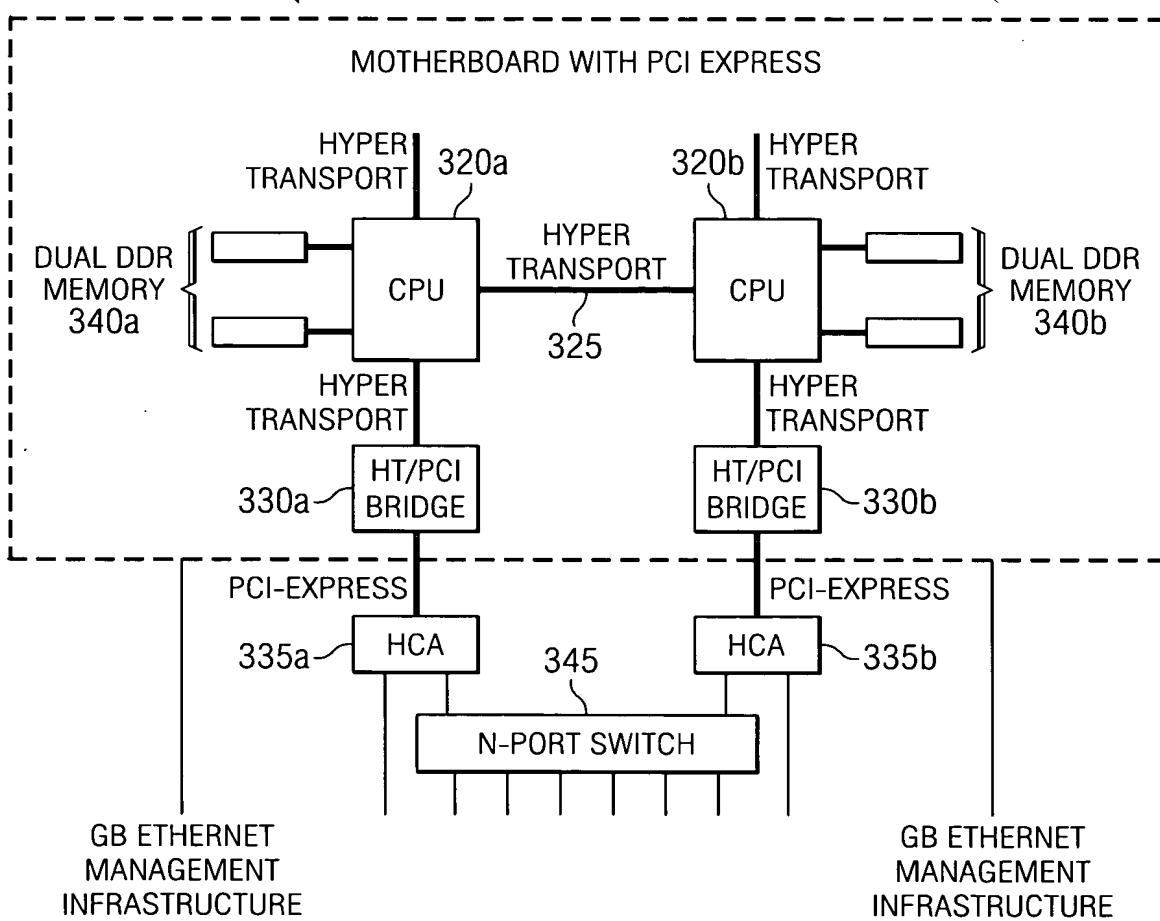
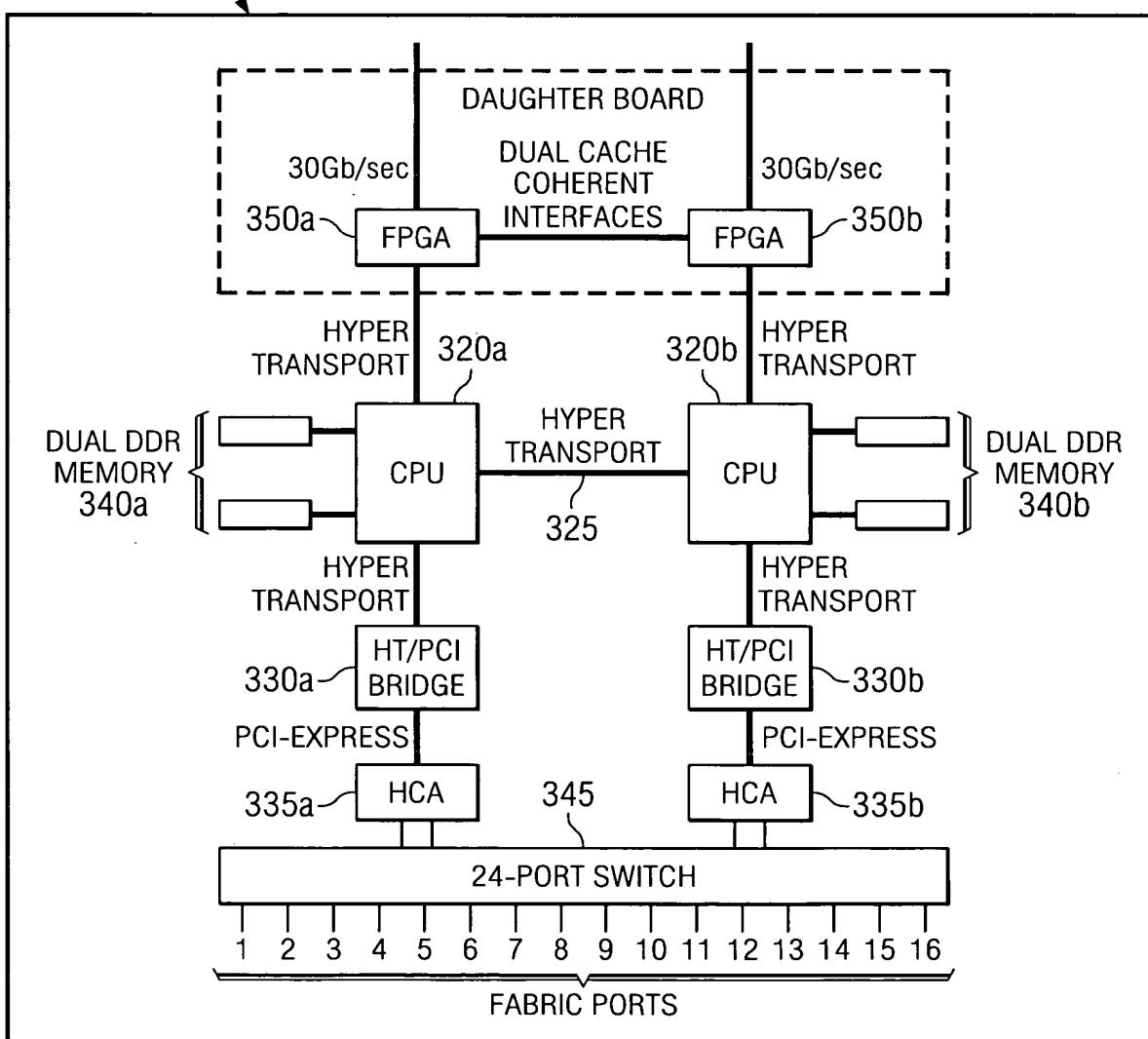


FIG. 3B



315

FIG. 3C



**HIGH PERFORMANCE COMPUTING
SYSTEM AND METHOD**

Inventors: James D. Ballew et al.
Date Filed: April 15, 2004
Attorney's Docket: 064747.1012

Sheet 7 of 10

7/10

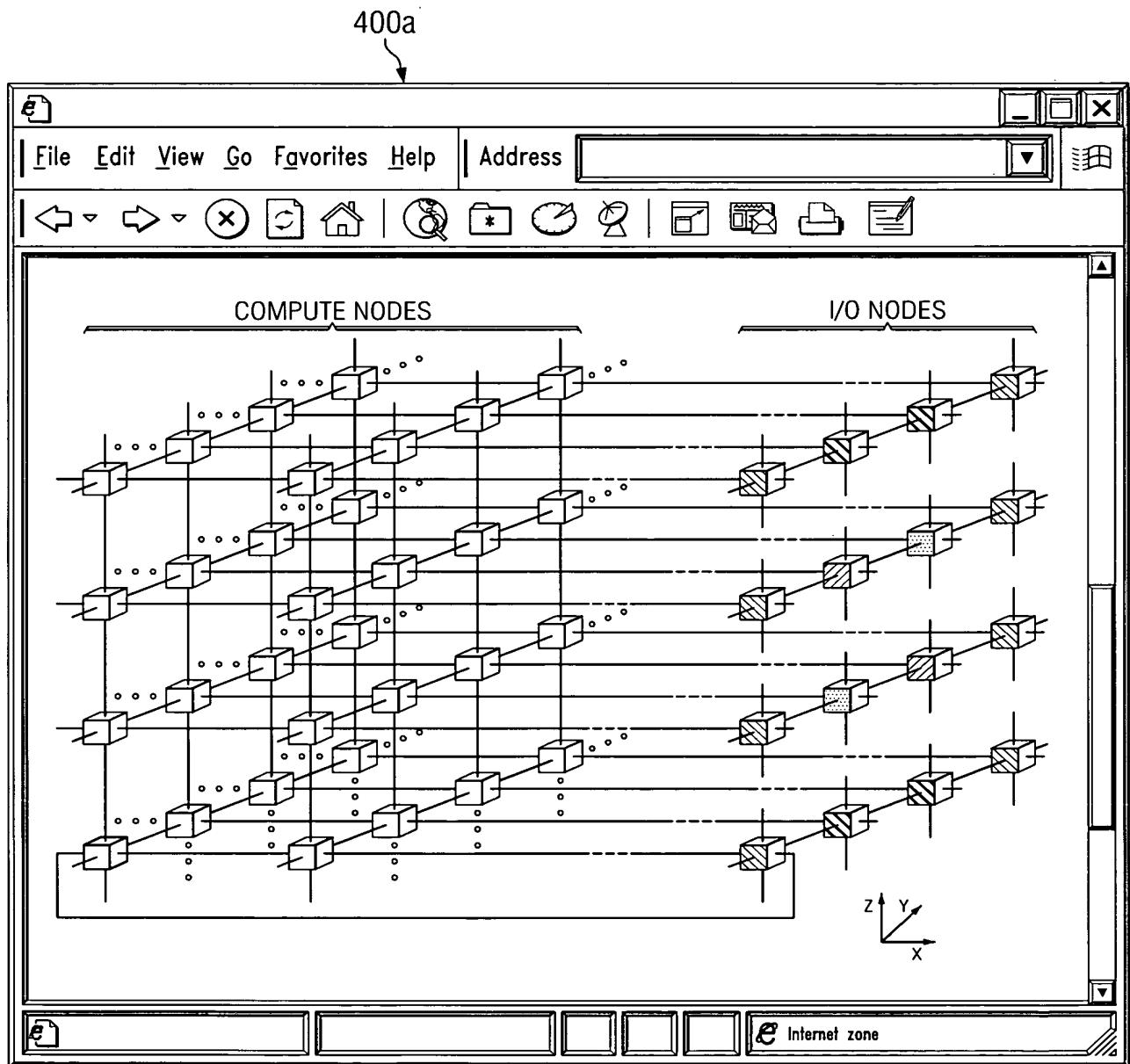


FIG. 4A

8/10

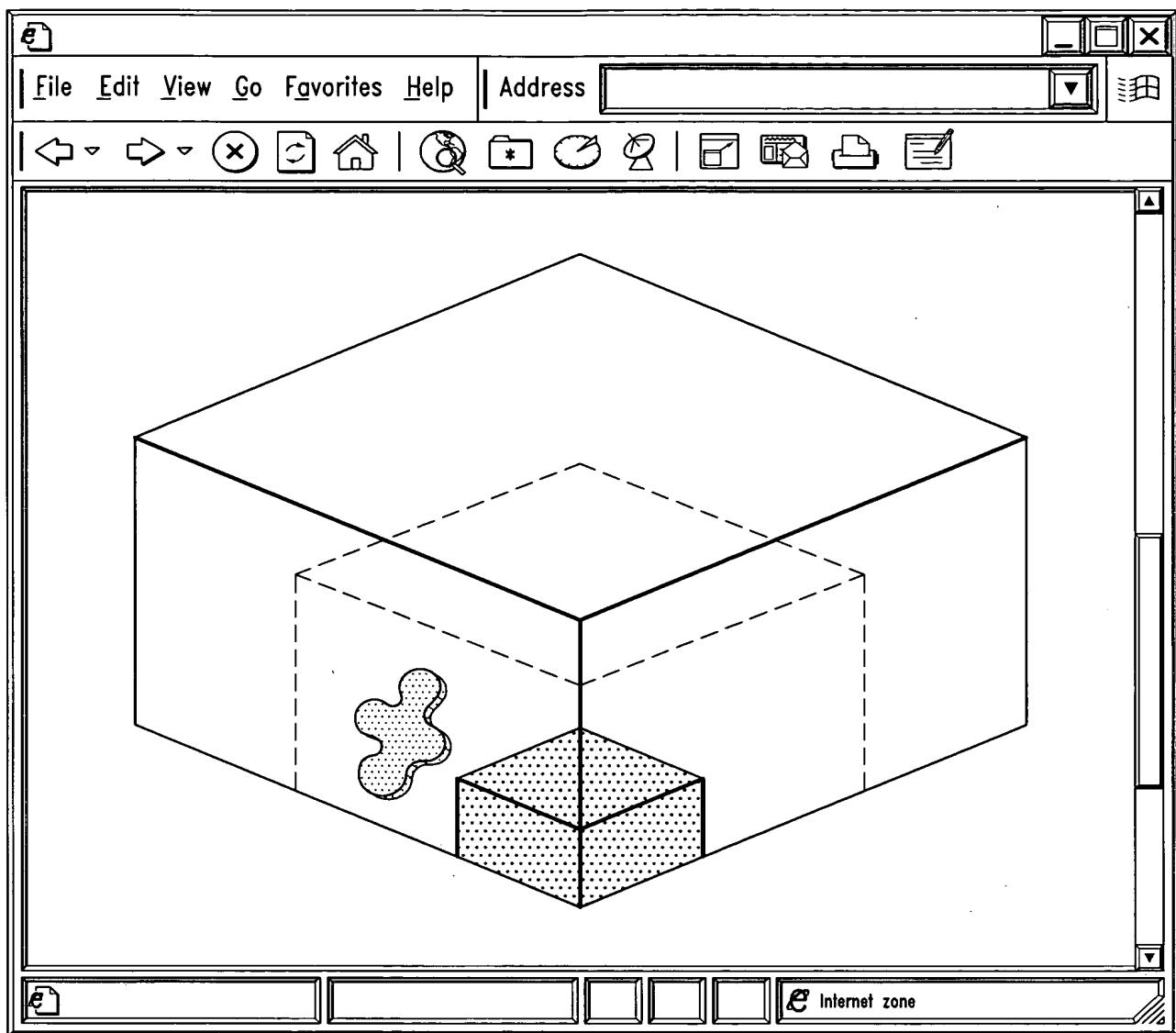
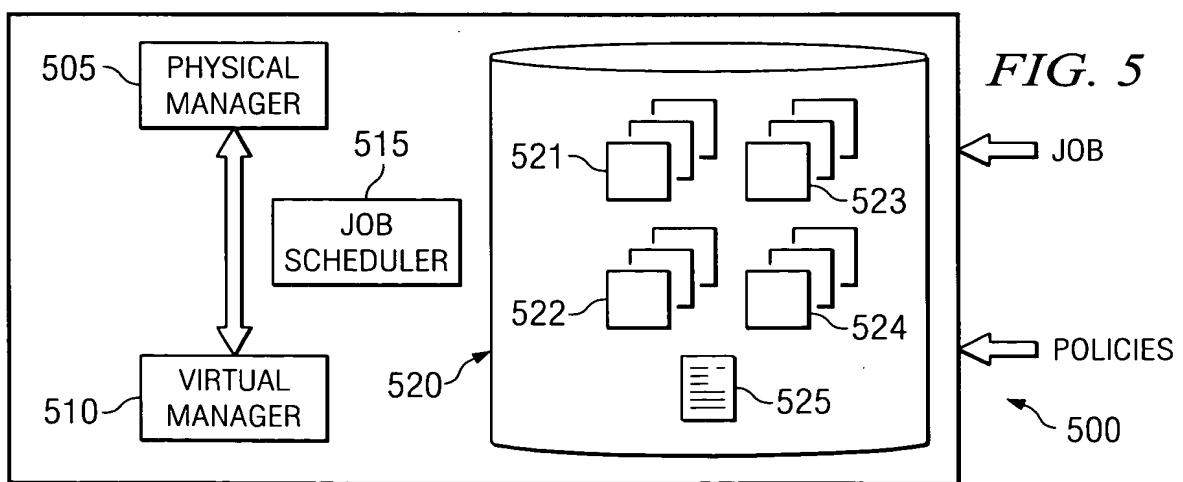
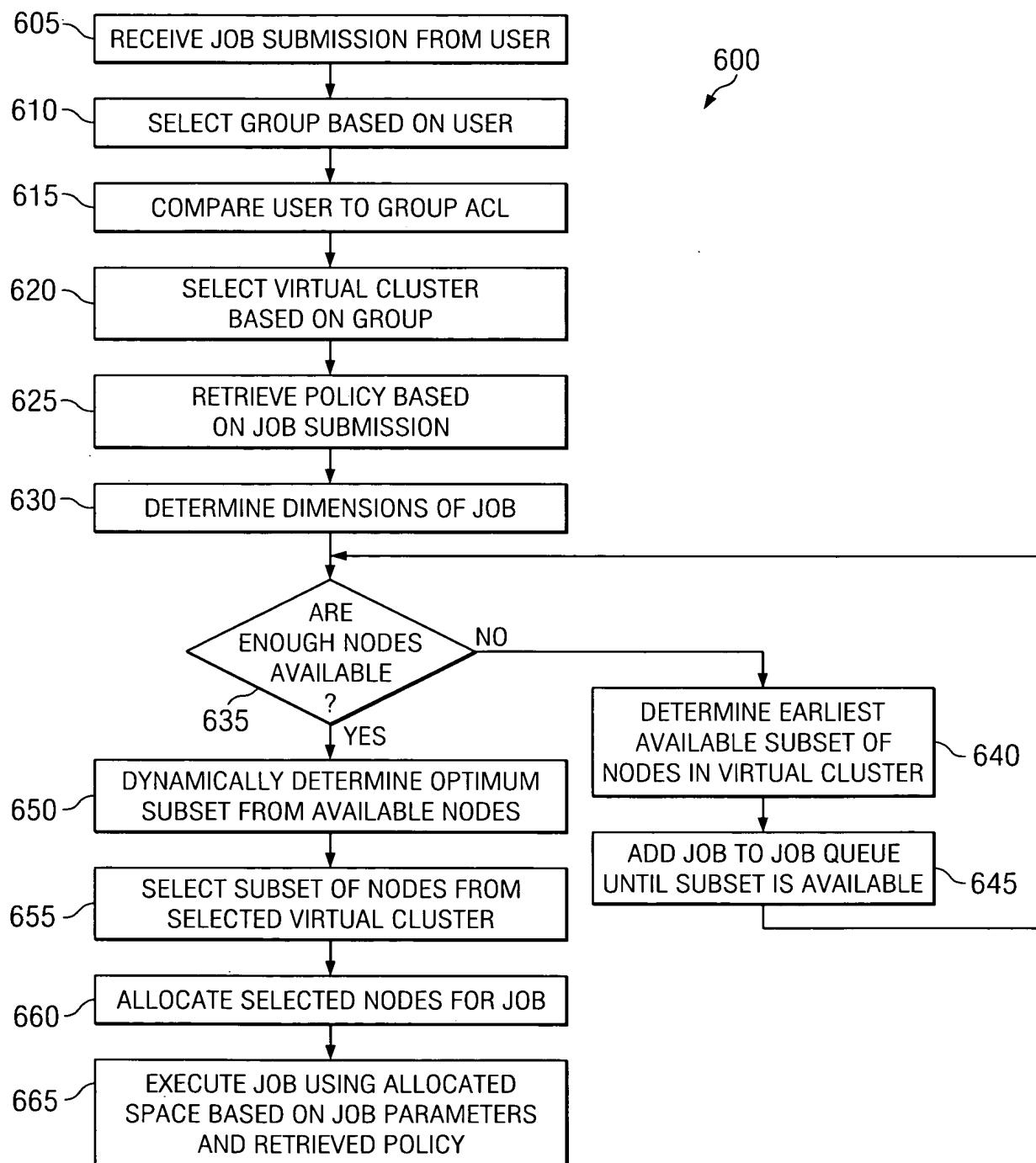


FIG. 4B
400b



9/10

FIG. 6



10/10

